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CUSTOMER NO. 30223

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Hiroyuki Higuchi

Attorney Docket:

52643-00350USPT

Serial No.:

Not Assigned

Group Art:

Not Assigned

Filed:

January 4, 2002

Examiner:

Not Assigned

Title:

STEAM PRESSURE REDUCING

AND CONDITIONING VALVE

PRELIMINARY AMENDMENT

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. on the

date indicated below:

Deborah Ricks

Commissioner For Patents Washington, D.C. 20231 Attn: Box Fee Amendment

Dear Commissioner:

Please enter the following amendments before examination of the above-referenced patent application:

In the Claims

Please add new claims 4-17 as follows:

--4. (New) A conditioning valve for desuperheating and depressurizing superheated steam, the valve comprising:

a pressure reducing section for reducing the pressure of the steam; and a moisture jet section downstream of the pressure reducing section, wherein the moisture jet section comprises:

one or more flat nozzles for injecting one or more respective planar patterns of water into a flow of the steam exiting the pressure reducing section.

